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December 22, 2004

10/020 151

File No: 62792.12

Application Number

10/4020,151

Confirmation No.:

7118

Applicant

: Roger S. CUBICCIOTTI

Filed

December 18, 2001

Title

MODIFIED PHYCOBILISOMES AND USES THEREFORE

TC/Art Unit

: 1645

Examiner:

Jeffrey R. SNAY

Docket No.

62792.12

Customer No.

7118

U.S. Patent and Trademark Office

2011 South Clark Place

Customer Window, Mail Stop Fee Amendment

Crystal Plaza Two, Lobby, Room 1B03

Arlington, Virginia 22202

Transmitted herewith is an amendment in the above-identified application. Fees have been calculated as shown below:

	CLA	AIMS AS AMENDE	D			
	Claims Remaining After Amendment	Highest Number Previously Paid For	Extra	Large Entity	Small Entity	Amount
Number of Claims in Excess of 20	21	21	0	\$ 18.00	\$ 9.00	\$ 0.00
Independent Claims in Excess of	3 4	9	0	\$ 84.00	\$ 42.00	\$ 0.00
First Presentation of Multiple Dependent Claims			\$ 280.00	\$ 140.00	\$ 0.00	
Extension Fee:  a) One Mo b) Two Mo c) Three M d) Four Mo e) Five Mo	nths onths onths			\$ 110.00 \$ 410.00 \$ 930.00 \$1450.00 \$1970.00	\$ 55.00 \$ 205.00 \$ 465.00 \$ 725.00 \$ 985.00	\$ 0.00 \$ 0.00 \$ 0.00 \$ 0.00 \$ 0.00
Other:					<u> </u>	\$ 0.00
TOTAL FEE DUE					\$ 0.00	

$\bowtie$	No additional fee is require	ed.
	A check in the amount of	\$ is attached.
	Charge \$	to Deposit Account No. 50-0206

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$\boxtimes$	eposit Account No. 50-0206.		
	Small Entity Status Claim:	is hereby requested.	is of record in this application.
		Resp	ectfully submitted,
			1
		By:	Trew Odeles
		,	Trevor Coddington, Ph.D. Patent Agent
TC/cdl	1		Registration No. 46,633

## THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application Of:	)	
Roger S. CUBICCIOTTI	)	Group Art Unit: 1645
Application Number: 10/020,151	)	Examiner: Jeffrey R. SNAY
Filed: December 18, 2001	)	Confirmation No. 7118
For: MODIFIED PHYCOBILISOMES AND USES THEREFORE	)	

## REPLY TO NON-FINAL OFFICE ACTION UNDER 37 C.F.R. § 1.111

U.S. Patent and Trademark Office 2011 South Clark Place Customer Window, **Mail Stop Fee Amendment** Crystal Plaza Two, Lobby, Room 1B03 Arlington, VA 22202

## Dear Sir:

In response to the Notice of Non-Compliant Amendment mailed December 17, 2004, as well as the Office Action of June 20, 2003, please amend the above-identified application as follows:

Amendments to the specification begin on page 2 of this Reply.

Amendments to the claims are reflected in the listing of claims, which begins on page 4 of this Reply.

In sum, claims 51 and 53 are currently amended.

Claims 50, 52, and 54 remain unchanged.

Claims 59-74 have been added.

Claims 1, 11, 15, 22, 31, 43-49, and 55 have been withdrawn from consideration.

Claims 2-10, 12-14, 16-21, 23-30, 32-42, and 56-58 have been canceled.

Accordingly, claims 50-54 and 59-74 are currently pending.

Remarks/Arguments begin on page 9 of this Reply.